

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO |
|---|-------------|----------------------|-------------------------|-----------------|
| 10/677,177 | 10/02/2003 | Jason D. Patz | 786500-00020 | 8313 |
| 75 | 08/18/2004 | | EXAM | INER |
| Dorian B. Kennedy | | | BUI, LUAN KIM | |
| Baker Donelson Bearman Caldwell & Berkowitz | | | | D . DCD \ |
| Suite 900 | | | ART UNIT | PAPER NUMBER |
| Five Concourse Parkway | | | 3728 | |
| Atlanta, GA 30328 | | | DATE MAILED: 08/18/2004 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | | / | | | | |
|--|---|---|---------|--|--|--|--|
| | Application No. | Applicant(s) | CV | | | | |
| | 10/677,177 | PATZ ET AL. | O | | | | |
| Office Action Summary | Examiner | Art Unit | | | | | |
| | Luan K Bui | 3728 | | | | | |
| The MAILING DATE of this communication app Period for Reply | ears on the cover sheet v | vith the correspondence a | ddress | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | 36(a). In no event, however, may a y within the statutory minimum of thi vill apply and will expire SIX (6) MO , cause the application to become A | reply be timely filed rty (30) days will be considered time NTHS from the mailing date of this BANDONED (35 U.S.C. § 133). | | | | | |
| Status | | | | | | | |
| 1) Responsive to communication(s) filed on | _• | | | | | | |
| | action is non-final. | | | | | | |
| 3) Since this application is in condition for allowar | , · · · · · · · · · · · · · · · · · · · | | | | | | |
| closed in accordance with the practice under E | x parte Quayle, 1935 C.I | D. 11, 453 O.G. 213. | | | | | |
| Disposition of Claims | | | | | | | |
| 4) ☐ Claim(s) 1-9 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-9 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or | | | | | | | |
| Application Papers | | | | | | | |
| 9)☐ The specification is objected to by the Examine | r. | | | | | | |
| 10)☐ The drawing(s) filed on is/are: a)☐ acce | epted or b) objected to | by the Examiner. | | | | | |
| Applicant may not request that any objection to the | | , , | | | | | |
| Replacement drawing sheet(s) including the correcti | · | • • • | • • | | | | |
| 11) The oath or declaration is objected to by the Ex | aminer. Note the attache | d Office Action or form P | TO-152. | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | | |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau * See the attached detailed Office action for a list of the priorical statement. | s have been received. s have been received in received. | Application No n received in this Nationa | l Stage | | | | |
| Attachment(s) | | | | | | | |
| 1) Notice of References Cited (PTO-892) | | Summary (PTO-413) | | | | | |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date | _ | (s)/Mail Date Informal Patent Application (PT | O-152) | | | | |
| | | | | | | | |

Application/Control Number: 10/677,177 Page 2

Art Unit: 3728

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1-9 are rejected under 35 U.S.C. 102(b) as being anticipated by Humphrey (6,422,390). Humphrey discloses a pack for compact storage and sale in stacks with others of the same construction comprising a diffuser (10, 11) including a glass body having an opening (22) with a convex outer surface, a concave inner surface and an annular rim (14) and a frame made of cardboard having substantially parallel opposing faces (16, 17) each formed with a generally circular central opening (23, 30) of a diameter less than the diameter of the diffuser. The diffuser is mounted to the frame with its rim captured between the frame faces and with its body protruding out of one of the frame faces openings. Humphrey further discloses the frame is rectangular and comprises four sides (Figures 1-6).

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 1-9 are rejected under 35 U.S.C. 103(a) as being unpatentable over Humphrey (6,422,390) in view of Hutchison (6,439,743). Humphrey discloses the pack for compact storage

Art Unit: 3728

and sale in stacks with others of the same construction as above having all the limitations of the claims. To the extent that Humphrey fails to a diffuser having a convex outer surface and a concave inner surface, Hutchison teaches a diffuser (50) having a convex outer surface and a concave inner surface. It would have been obvious to one having ordinary skill in the art at the time the invention was made in view of Hutchison to modify the pack of Humphrey so the pack is constructed to receive a diffuser having a convex outer surface and a concave inner surface to allow the pack of Humphrey for holding various kinds of lighting fixture.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Luan K. Bui whose telephone number is (703) 305-5861. If in receiving this Office Action, it is apparent to Applicant that certain documents are missing from the record for example copies of references cited, form PTO-1449, form PTO-892, etc., requests for copies of such papers should be directed to TC 3700 Customer Service at (703) 306-5648.

Any inquiry of a general nature or relating to the status of this application should be directed to the Customer Service whose telephone number is (703) 872-9301. Facsimile correspondence for this application should be sent to (703) 872-9306 for Formal papers and After Final communications.

lkb August 16, 2004 Luan K. Bui Primary Examiner